

PROJECT	ACTION	CERCLA?	ACTION AGENCY	IN-WATER OVERLAP?	CORPS PERMIT?	TIMEFRAME	DEQ PM	NOTES
Corps permit likely								
Evraz OR Steel	riverbank	no	Corps	yes	404	Thru 4 th qtr 2014	Sutter	Presented at Feb 25, 2014 meeting, application submitted Jun 2014 & DEQ staff Rpt, presented again at Jul 22 meeting w/ODFW & DSL too, revised app rec'd mid Sep - BO completed, permit issued Dec 24, 2015 - work underway & nearing completion - site visit (DEQ & EPA) Sep 22
	stormwater	no	Corps	no	404	2016		1200Z permit – modifications may propose wetland impacts
Gasco (Completed)	groundwater	no	Corps	no	Sec 10	By 4 th qtr 2013	Bayuk	No notice to DEQ of permit need, consult late, NPDES permit, 401 defer to NPDES - discussed 7/23 - BO complete. NWP 7 - no individual 401 needed. USACE waiting for EPA PH consultation.
	riverbank	yes	EPA	yes	no	2015-2018?		Bank will be integrated into sediment remedy
Gunderson	inteirim bank	no	Corps	yes	404	2013-2015	Liverman	stabilized above OHW in area 2 (2013/14)- riprap placement below OHW Jun 2014? - NWP? Area 3 FS imminent - presented Nov 25, 2014 - revised application requested, aiming for IWWW 2015 - revision & DSL coord reminders communicated - USCAE app withdrawal sent wk of Mar 23 - Revisions rec'd, add info request for BO - DEQ reminded RP work must be completed this year - USACE working w/consultant - manager elevation to work out BO/permit option to complete rock by Oct 31 - permit issuance and DSL waiver expected before Oct 15.
	riverbank	yes	EPA		no	2017-2020?		presented concept for final remedy at Sep 22 meeting - to be integrated with EPA remedy
Schnitzer Steel	riverbank	yes?	Corps/E PA	yes	404/Sec 10? No?	?2016?	Orr	1) bank stabilization under dock, then roll in with remedy? 2) head of slip - removal action - FFS anticipated - need invite
Kinder Morgan -Willbridge	beach & stormwater/creek flume	no	Corps	yes	404	2016	Romero	Small area of beach under dock with DDx in clay/silt & reline stormwater flume leaking contaminated groundwater - presented at Aug 7 meeting
Port of Portland – OU2 (Swan Island – riverside)	riverbank	no	Corps	no	404	By 2016?	Lacey	No in-water cleanup off shore, ~50 ft of 2000 ft needs action - discussed 7/23 - recommended project summary w/alt analysis for input by USACE & NMFS - stabilization delayed for top of bank sampling -- riprap repair may fall undwer NWP3 - package & invite reminder Mar - working above OHW & will not apply for permit
GS Roofing	groundwater	no	Corps	no?	NWP	2015	Theissen	Pore-water sampling in Salzman Cr - may not be needed - likely NWP 6 - no permit needed
	bank	TBD						
*PGE Willamette (RM 13.1 & RM 13.1)	sampling	no	Corps	--	NWP	In process	Lacey	Characterize near-shore contamination
	near-shore remedy	no	Corps	--	404	2015-2016		Likely removal and capping - presented on RM 13.5 Nov 25, 2014 - NWP 38 - aiming for IWWW 2015 - Application received Jan 27, 2015 - revisions received, NMFS BO expected within a month & 106 tribal consultation underway - renegotiating turbidity in BO - EPA comments considered - RM 13.1 project underway, completion expected week of Oct 5th
RM 13.5	near-shore remedy	no	Corps	--	404	2016		presented RM 13.5 project at Sep 22 meeting
*Former Portland Gas Manufacturing (Steel br W)	near-shore remedy	no	Corps	--	404	2016?	Hafley	Likely removal and capping - draft FFS plan in review - invited to Sep/Oct meeting - Alex gave process plug in late Oct - encouraged consultant in mid-Jan - Alex met w/NW Nat Apr 21 - FS options refining - likely July meeting - will present in fall
Linnton Plywood	restoration	no	Corps	yes?	404	?2016?	Schatz	PPA in discussion – wetlands & near-shore habitat creation for mitigation credits - likely NWP 6 to characterize, then IRT process and NWP 27 - PPA on public notice til Feb 2 - DEQ PM to offer Feb or Mar time slot - USACE coord on process. Tom Taylor is PM

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								<div>* outside Portland Harbor</div> <div>completed</div>
Willbridge terminals (Conoco, Kinder Morgan, Chevron?)	groundwater	no	Corps	no	404	2014-2015?	Romero	experimental in situ treatment + 2 sections of NAPL cutoff wall & beach excavation 2007 permit - coord on 3 dredging permits issued 2011, + piling removal 2010 - additional GW pump/treat or reactive barrier, etc.
Front LP (Tube Forgings) Hampton Tree Farm & CalPortland	riverbank	no	Corps	?	404	?	Hood	Work plan in development for bank sampling
Miller Cr	restoration (mit bank)	no	Corps	no	404	2014?	Schatz	PPA in place - on NWP 27 permit path with Michael Ladouceur (USACE) and Misha Conine (NMFS) - coord on residual contamination levels needed
US Moorings	bank, dock replacement	yes	Corps (Ops)	yes?	no, but BO & 401	2015-2018	EPA	early feasibility and design work underway to remove crib wall and replace docks - NMFS agreed to "no effect" call with total containment of dock work - invite for proposed bankwork needed
Vigor	stromwater	no					Lacey	1200Z & NPDES permits for additional capture & treatment – presented in Nov that outfall work above OHW, may need to revisit if out modification needed for additional flow
Centennial Mills		no	Corps	no	404	?	Hafley	USACE application in for redevelopment (over-water structure removal phase) - LOP on PN - Phase II cultural resource review at highest documentation level
Corps permit not likely								
Premier Edible Oil	groundwater & stormwater	no/TBD			no		McDonnell	Data show only med priority & if remedy needed, likely all upland
	bank	TBD	EPA	yes?	no			
Schnitzer Steel	stormwater	no/TBD			no		Orr	Upland reconfiguration, additional capture & treat components, eliminating overland discharge, 1200Z to existing outfalls
Exxon/Mobil	groundwater	no			no		?	System operating
Siltronic	TCE source area	no/TBD	EPA	yes?			Bayuk	Upland only (groundwater & bank with Gasco)
Arkema	groundwater	no					McClincy	NPDES permit for pump & treat discharge
	stromwater	no						NPDES permit for total capture, treat, discharge
	riverbank	yes	EPA	yes	no	2015-2018?		Design coord w/ EPA early action for part, DEQ coord design for remainder
BP/Arco	near-shore sed	no					Schatz	Corps permit issued in 2007 – DEQ lead w/EPA oversight
	groundwater	no						NPDES permit for pump & treat discharge thru existing outfalls
Time Oil	groundwater	no					Thiessen	Pump & treat w/City permit for discharge to POTW
	bank	TBD	EPA					
Willamette Cove	beach/bank	yes?	EPA	yes	no?	2014-2017?	Theissen	Upland soil removal
MarCom North	bank	yes	EPA			2015-2018?	Romero	
MarCom South	bank	yes	EPA			2015-2018?	Romero	
Cagrgill-Irving Grain Elevator	bank	TBD					Hafley	RM11E RI/FS work plan data collection
Glacier NW	bank	yes	EPA			2015-2018?	Hafley	RM11E RI/FS work plan data collection
Sulzer Pump	bank	TBD					Pugh	